54 INCH MOWER MULCH KIT
Model No. MK54A & 241540
INSTALLATION INSTRUCTIONS

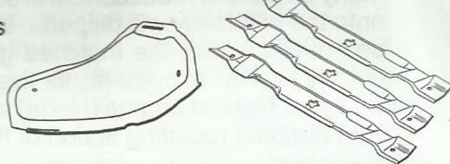
Tools Required:

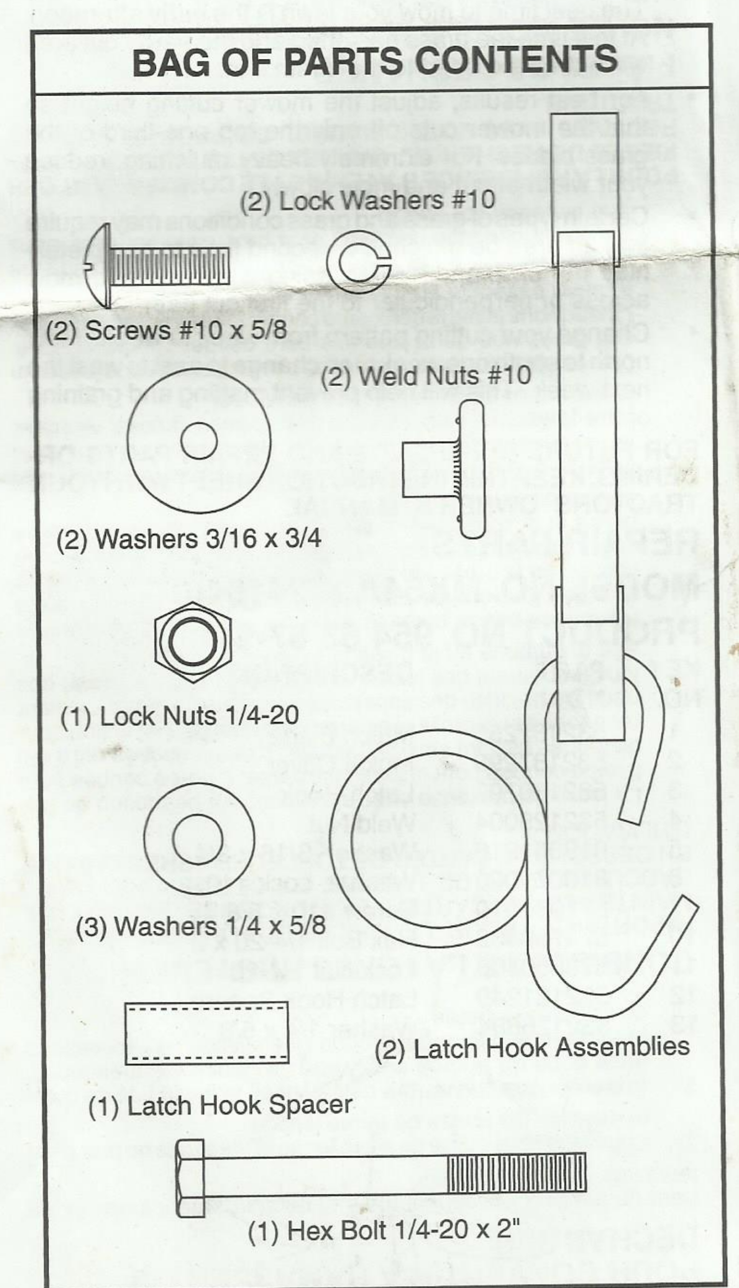
A socket wrench set will make assembly easier. Standard wrench sizes are listed.

(2) 7/16" wrenches
(1) 5/8" wrench (Blade Bolt)
(1) #1 or #2 Phillips Screwdriver (Mulch Cover)

Kit Contains:

(3) Mulch Blades
(1) Mulch Cover
(1) Bag of Parts







CAUTION: Muffler and other engine parts become extremely hot during operation and remain hot after engine has stopped. To avoid severe burns on contact, stay away from these areas.

1 REPLACE MOWER BLADES (See Fig. 1)



CAUTION: Blades are sharp. Protect your hands with gloves and/or wrap blade with heavy cloth.

1. Raise mower to highest position to allow access to blades.
2. Remove blade bolts by turning counterclockwise.
3. Install mulch blades with stamped "THIS SIDE UP" facing up towards mower, or, blades stamped with "GRASS SIDE" facing down towards grass.

IMPORTANT: TO ENSURE PROPER ASSEMBLY, CENTER HOLE IN BLADE MUST ALIGN WITH STAR PATTERN ON MANDREL ASSEMBLY.

4. Install and tighten blade bolts securely (45-55 Ft. Lbs. torque).

IMPORTANT: SPECIAL BLADE BOLT IS HEAT TREATED.

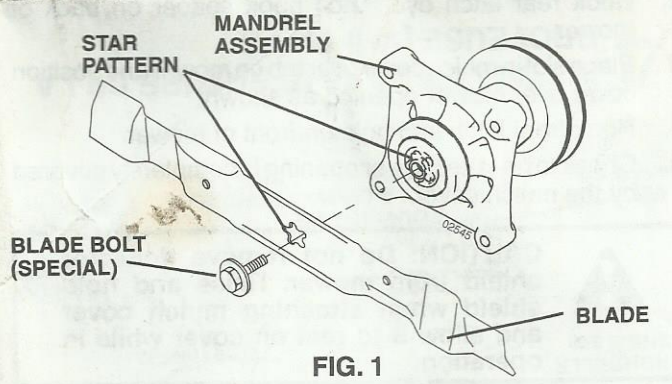


FIG. 1

2 ASSEMBLE LATCH HOOK SPACER (See Fig. 2)

1. Install the spacer with the 1/4-20 x 2" long hex bolt, three (3) washers and lock nut as shown. Tighten securely.

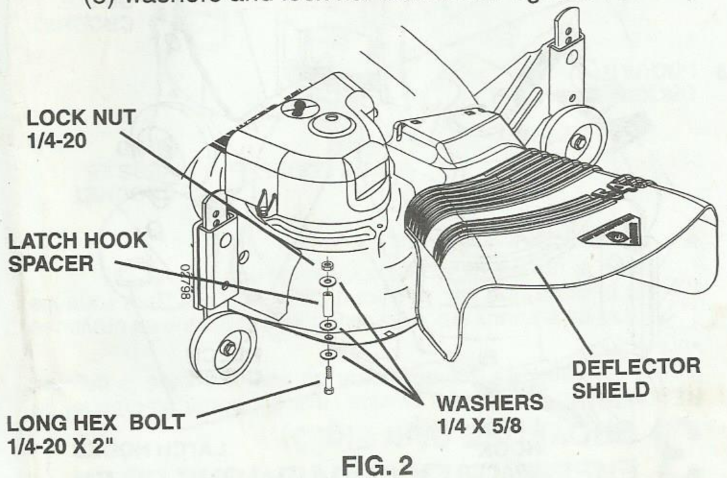


FIG. 2

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3 ASSEMBLE MULCH COVER (See Fig. 3)

NOTE: Pre-assemble weld nut to latch hook by inserting weld nut from the top with hook pointing down.

1. Install the two latch hooks to mulch cover using screw, 3/16 washer, lock washer, and weld nut as shown.
2. Tighten hardware securely.

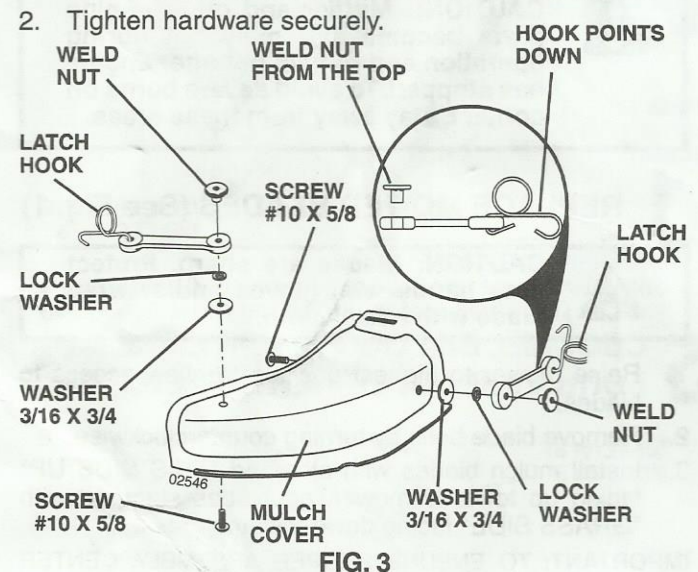


FIG. 3

4 INSTALL MULCH COVER (See Fig. 4)

1. Raise and hold deflector shield in upright position.
2. Hook rear latch over latch hook spacer on back of mower.
3. Place slot in mulch cover over tab on mower and position cover over mower opening as shown.
4. Hook front latch into hole on front of mower.
5. Check to be sure mower opening is completely covered by the mulch cover.



CAUTION: Do not remove deflector shield from mower. Raise and hold shield when attaching mulch cover and allow it to rest on cover while in operation.

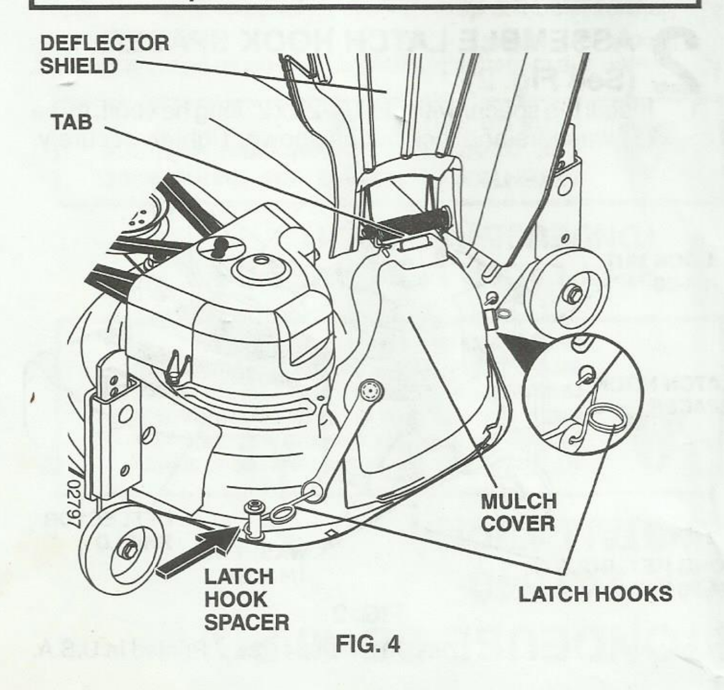


FIG. 4

TO CONVERT TO BAGGING OR DISCHARGING

For best bagging and discharging install the high lift blades.

1. Remove the mulch cover and mulch blades and install high lift bagging blades.
2. Store mulch cover and mulch blades in a safe place. Your mower is now ready for discharging or installation of optional grass catcher accessory.

MULCHING MOWING TIPS

IMPORTANT: FOR BEST PERFORMANCE, KEEP MOWER HOUSING FREE OF BUILT-UP GRASS AND TRASH. CLEAN AFTER EACH USE.

- The special mulch blades will recut the grass clippings many times and reduce them in size so that as they fall onto the lawn they will disperse into the grass and not be noticed. Also, the mulched grass will biodegrade quickly to provide nutrients for the lawn. Always mulch with your highest engine (blade) speed as this will provide the best recutting action of the blades.
- Avoid cutting your lawn when it is wet. Wet grass tends to form clumps and interferes with the mulching action. The best time to mow your lawn is the early afternoon. At this time the grass has dried and the newly cut area will not be exposed to the direct sun.
- For best results, adjust the mower cutting height so that the mower cuts off only the top one-third of the grass blades. For extremely heavy mulching, reduce your width of cut and mow slowly.
- Certain types of grass and grass conditions may require that an area be mulched a second time to completely hide the clippings. When doing a second cut, mow across or perpendicular to the first cut path.
- Change your cutting pattern from week to week. Mow north to south one week then change to east to west the next week. This will help prevent matting and graining of the lawn.

FOR FUTURE REFERENCE AND REPAIR PARTS ORDERING, KEEP THIS INSTRUCTION SHEET WITH YOUR TRACTORS OWNER'S MANUAL

REPAIR PARTS
MODEL NO. MK54A & 241540
PRODUCT NO. 954 63 67-51

KEY NO.	PART NO.	DESCRIPTION
1	532187255	Mulch Blade
2	532187298	Mulch Cover
3	532160793	Latch Hook
4	532125004	Weld Nut
5	819061216	Washer 3/16 x 3/4
6	810071000	Washer, Lock #10
7	871081010	Screw #10 x 5/8
10	874760432	Hex Bolt 1/4-20 x 2
11	873800400	Lock Nut 1/4-20
12	532121249	Latch Hook Spacer
13	532126684	Washer 1/4 x 5/8

JEU DE LA BROYEUSE DE TONDEUSE DE 48 PO.
Numéro MK54A & 241540
INSTRUCTIONS DE L'INSTALLATION

Les outils exigé:

Un jeu de clé à douille fera le montage plus facile. Les dimensions normales de clé sont inscrites.

(2) Clé de 7/16"

(1) Clé de 5/8" (Boulon de lame)

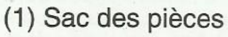
(1) #1 ou #2 Tournevis cruciforme (Couverture de la broyeuse)

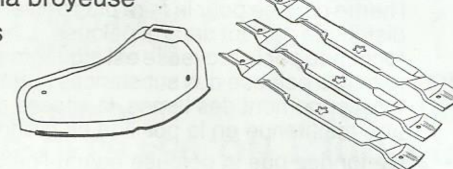
Contenu:

(3) Lames de broyeuse

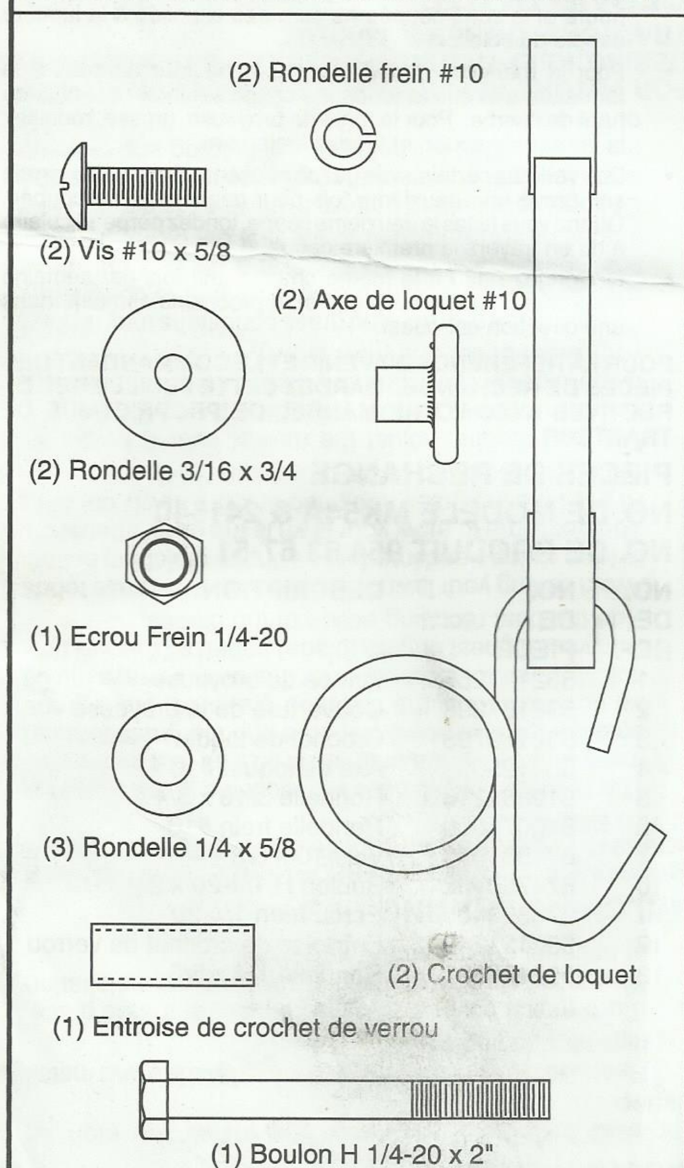
(1) Couverture de la broyeuse

(1) Sac des pièces











ATTENTION: Le silencieux et d'autres pièces de moteur deviennent extrêmement chauds lors du fonctionnement et restent chauds après que le moteur se soit arrêté. Pour éviter des brûlures graves, restez loin de ces zones.

1 REMPLACER LES LAMES DE TONDEUSE (Voir Fig. 1)



ATTENTION: Protégez vos mains avec des gants et/ou enveloppez la lame dans un linge épais.

1. Soulevez la tondeuse à la position plus haute pour permettre l'accès aux lames.
2. Enlevez le boulon de lame en le tournant dans le sens contraire aux aiguilles d'une montre.
3. Installez les lames de broyeuse avec l'impression "CE CÔTÉ VERS LE HAUT" la face vers la tondeuse, ou, des lames avec l'impression "CÔTÉ DE L'HERBE" la face bas vers l'herbe.

IMPORTANT: POUR ASSURER L'ASSEMBLAGE ADÉQUATE, ALIGNEZ LE TROU DU CENTRE DE LAME AVEC L'ÉTOILE DE L'ASSEMBY DU MANDRIN.

4. Installez et serrez le boulon de lame solidement (couple de torsion 45-55 pieds par livre).

IMPORTANT: LE BOULON SPÉCIAL DE LAME EST SOUMIS À UN TRAITEMENT À LA CHALEUR.

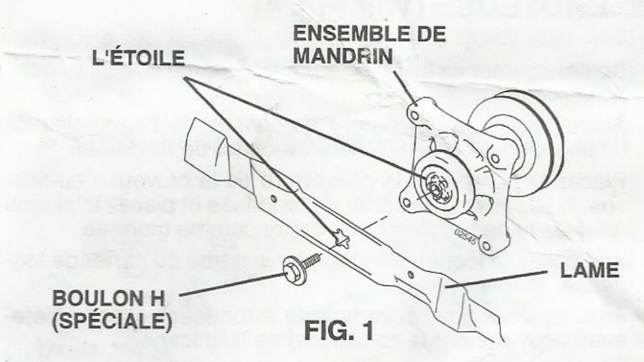


FIG. 1

2 POUR ASSEMBLER L'ENTRETOISE DE CROCHET EN LOQUET (Voir Fig. 2)

1. Installez l'entretoise avec le long boulon H 1/4-20 x 2", les trois (3) rondelles et le contre-écrou comme montré. Serrez la visserie solidement.

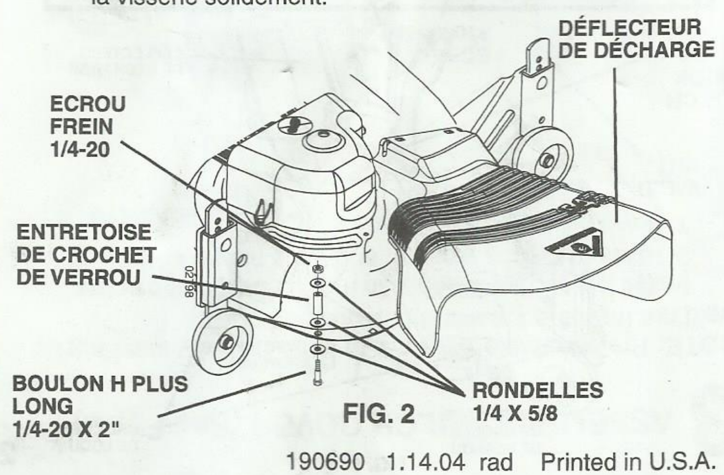


FIG. 2

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